VPCX135KX/S

VAIO® X Laptop PC

An Ultra-mobile masterpiece

EVERYDAY ULTRA-MOBILE PERFORMANCE

So light and slim, you might not even know it's there. About as thin as most cell phones, the 1.6lb (with standard battery) VAIO® X series laptop is a cinch to tote.

Enjoy a full-featured PC experience with Genuine Microsoft® Windows® 7 Home Premium.

Microsoft® Office Starter 2010[11] includes reduced-functionality versions of Word® and Excel® only, with advertising.

See your content as it was meant to be. An 11.1"[4] (1366x768) widescreen, LED backlit display uses power efficient technology and delivers incredible picture clarity with 100% color saturation.

Designed to be as functional as it is gorgeous, the isolated keyboard design on the VAIO® X series laptop offers a user-friendly touch and feel that makes for easy typing.

CUT THE CORD

Enjoy a new kind of computing freedom with the X series that includes both a standard and large capacity battery. With a combined battery life of up to 14 hours[7], you'll be able to stay unplugged through the day and into the night. not bad for a PC that's about ½" thin and weighs only 1.6 lbs (with standard battery).

WIRELESS FREEDOM

Your friends, your news, and your entertainment when you need it. The VAIO® Lifestyle PC lets you browse the web in more places with Verizon Wireless Mobile Broadband Built-In, America's largest and most reliable 3G network[20].

Built-in real-time GPS[12] lets you navigate even the most unfamiliar places with ease.

Extend the reach of your VAIO Lifestyle PC with A2DP Bluetooth® technology that's ideal for streaming uncompromised CD-quality stereo music to compatible Bluetooth® technology[18] enabled speakers or headphones.

ENDLESS FEATURES

Intuitive and fun to use, the X series touch pad features multi-touch functionality. Easily zoom in and out, flip through pictures, rotate items and scroll vertically and horizontally without ever touching your mouse.

A built-in webcam lets you video chat[10] with friends, family and colleagues practically anywhere you go.

ULTRA-LIGHT, ULTRA-THIN. AND TOUGH

Faster and more efficient, the 128GB[2] solid state drive is also less prone to damage than a standard hard drive.

A carbon-fiber casing adds durability without extra weight.

A seamless aluminum keyboard panel adds structural integrity to the X series while a scratch resistant LCD protects against wear and tear to the screen.

Experience a new kind of computing freedom with the VAIO® X Series laptop. Supplied with both a standard and large capacity battery, it delivers extra long battery life. And add to the mix Verizon Wireless Mobile Broadband[21], durable carbon-fiber casing and integrated GPS[20], and the result is a notebook that redefines the benchmark on ultra-mobility.

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VAIO® X Laptop PC

Specifications

General

Computer Type: Laptop

Type of Use: Ultra-portable

Action Buttons: Wireless on / off

Pointing Device: Electro-static touchpad (Multi-Finger)

Hardware

Keyboard: QWERTY, 82 keys with 1.2mm stroke and 17mm pitch

Camera: Built-in MOTION EYE® camera and microphone with face-tracking technology

Processor

Type: Intel® Atom™ Processor Z550

Speed: 2.00GHz

Front Side Bus Speed: 533MHz

L2 Cache: 512kB

Memory

Installed: 2GB (2GBx1)

Maximum: 2GB

Type/Speed: DDR2/533MHz

Expansion Slots

Multimedia Card Reader: One Memory Stick Duo™ media slot with MagicGate® functionality
One Secure Digital (SD memory card) media slot

Solid State Drive

Capacity: 128GB[2]

Interface: PATA

Audio

Sound System: Intel® High Definition Audio

Display

Screen Size: 11.1"[4]

Resolution: 1366 x 768

Back Light Technology: LED

Graphics

Processor: Mobile Intel® Graphics Media Accelerator 500

Inputs and Outputs

Headphone Jack: 1

USB Port(s): 2 (2.0 compliant)

DC-In: 1

Ethernet Connection (s): 1

Internal Microphone: 1

Power

Battery Type: Standard Capacity Lithium-ion Battery and Large Capacity Lithium-ion Battery

Default Brightness: Up to 3 hours[7] Standard Capacity Battery
Up to 12 hours[7] Large Capacity Battery

Maximum Brightness: Up to 2.5 hours[7] Standard Capacity Battery
Up to 10 hours[7] Large Capacity Battery

Wireless/Networking

Ethernet Protocol: 10Base-T/100Base-TX/1000Base-T

Ethernet Speed: Fast Ethernet (RJ-45)

Wi-Fi: 802.11 b/g/n[3]

Bluetooth® Technology: Integrated Stereo A2DP (2.1 + EDR) [18]

Mobile Broadband: Verizon Wireless Mobile Broadband Built-in[20]

GPS: Yes[12]

Software

Operating System: Genuine Microsoft® Windows® 7 Home Premium 32-bit[12]

Supplied Software: Microsoft® Office 2010 Starter[11]

Anti-Virus Software: Norton Internet Security™ 2010 30-Day Trial Offer[13]

System Maintenance and Support: VAIO Care™ - System diagnostics and maintenance

Sony® Creativity Suite: PMB – VAIO® Edition - Import, organize, edit and publish in one easy-to-use program[19]
*Please access VAIO® Help and Support from your PC for a complete list of software applications and trials.

Service and Warranty Information

Telephone Support: 1 year toll-free technical assistance available 24/7 at 888-476-6972. For priority support, please call 239-768-7605[9] .

International Service: 1 year international service plan. Registration required. See www.sony.com/IRSP for details.

Limited Warranty Term: 1 year limited warranty[8]. See actual warranty for details.

Environmental Information

EPEAT™ : Gold

RoHS®: Compliant

ENERGY STAR®: 5.0

Dimensions

Weight: 1.60 lbs (with standard battery)

Measurements: 10.95"(W) x 0.55"(H) x 7.29"(D)[5]

Supplied Accessories

Standard Lithium-ion battery

Large Capacity Battery

AC Adapter

Power Cable

Optional Accessories

VAIO® Notebook Sleeve (VGP-AMS11)

Bluetooth® Aluminum Slider Mouse (VGP-BMS10)

Color: Silver

UPC Code: 027242803060

1. GHz denotes microprocessor internal clock speed and may vary.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires a compatible 802.11 access point (802.11n recommended) and internet connection.
4. Viewable area measured diagonally.
5. Measured at the narrowest point
6. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
7. Estimates only based upon Sony engineering testing. Actual performance will vary based on notebook settings, environmental conditions, and usage. Battery capacity decreases over time and use.
8. See actual limited warranty for details. For a copy of Sony's warranty, please visit www.sony.com/pcsupport, call toll-free 888-476-6972 (888-4SONYPC) or write to Sony Electronics,12451 Gateway Boulevard, Fort Myers, FL 33913.
9. For certain third party software applications, Sony provides first level phone support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the aplicable software vendor. Long distance charges may apply
10. Broadband Internet service required along with third party services which may require a subscription or other service fee.
11. Includes Microsoft® Office 2010 preloaded. Purchase a Product Key to activate a full Microsoft Office 2010 suite.
12. GPS is available in the U.S. and Canada only. Map detail will vary.
13. Norton Internet Security™ 2010 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Norton Internet Security to continue to be protected from viruses, hackers and identify theft.
14. When available, Sony will provide Onsite/In-Home Service in fulfillment of its limited warranty obligations. Any such services are subject to the terms and conditions of the limited warranty. See actual Limited Warranty for details. Onsite/In-Home Service will be provided via third-party technician to be dispatched as needed following phone-based troubleshooting. Some repairs may be accomplished with self repair kits. Onsite/In-Home Service may not be available in all locations.
15. Requires high definition-capable display with HDMI™ connector. Image quality will vary.
16. Based on original factory image and will vary with product configuration changes and additional software added to the hard drive.
17. Excluding end user interaction
18. Interoperability and compatibility among Bluetooth® devices vary.
19. Not all features available on notebooks powered by Intel® Atom™ processors.
20. Verizon Wireless Mobile Broadband service sold separately. Mobile Broadband is available to more than 285 million people in 264 major metro areas in the U.S. Offers and coverage, varying by service, not available everywhere. Network details & coverage maps at vzw.com. ©2010 Verizon Wireless.

Computer Interface: For this product, there are a multitude of varying software packages and add-on hardware options. This product is not manufactured to work with any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned here. Sony hereby disclaims any representations or warranties that this product is compatible with any combination of non-Sony products you may choose to connect to it. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony computer are subject to change without notice. Preinstalled software may not be identical to retail versions or have all documentation. Features and specifications are subject to change without notice. Non-metric weights and measures are approximate and may vary.

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